



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re U.S. Patent Application of

YANAGAWA et al.

Application Number: 09/822,175

Filed: April 2, 2001

For: LIQUID CRYSTAL DISPLAY DEVICE

Attorney Docket No. HITA.0045

Art Unit 2871

Examiner Timothy L. Rude

47/B  
2/11/02  
12/2002

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DEC 10 2002  
TECHNOLOGY CENTER 2800

Honorable Assistant Commissioner for Patents  
Washington, D.C. 20231

**RESPONSE AND AMENDMENT UNDER 37 C.F.R. § 1.111**

Sir:

This is in response to the Office Action mailed on June 5, 2002 and the Communication field on November 19, 2002, the period of response to which is set to expire on December 19, 2002. Please amend the above-referenced application as follows:

**IN THE SPECIFICATION**

Please amend the specification to read as follows:

Please amend the paragraph bridging pages 3 and 4, from line 24 on page 3 through line 2 on page 4, as follows:

B1  
Figs. 4A and 4B are main part arrangement diagrams showing another embodiment of the liquid crystal display device in accordance with the instant invention;

Please amend the paragraph on page 4, from lines 15 through 17, as follows:

B2  
Figs. 9A and 9B are main part plan view diagrams showing another embodiment of the liquid crystal display device in accordance with the invention;

Please amend the paragraph on page 5, from lines 5 through 6, as follows:

B3  
Figs. 14A and 14B are plan view diagrams of a liquid crystal display device also embodying the invention;

Please amend the paragraphs on page 5, from lines 10 through 15, as follows:

B4  
Figs. 16A-16E are process flow diagrams showing one embodiment of a method for manufacturing a liquid crystal display device in accordance with this invention;